

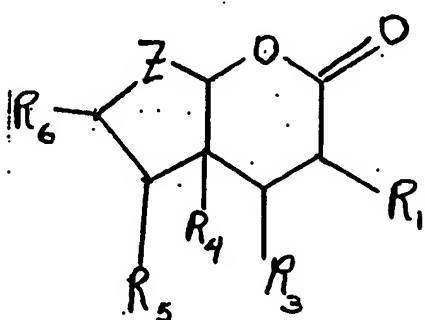
IN THE CLAIMS :



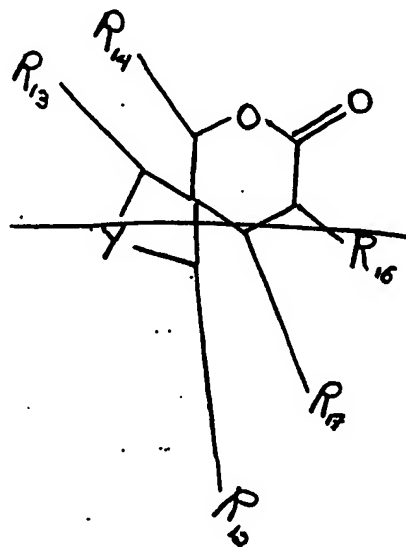
Claim 1,

(currently amended) A process for augmenting, enhancing or imparting an aroma in or to a consumable material selected from the group consisting of perfume compositions, perfumed articles, colognes and perfume polymers, comprising the step of intimately admixing with a consumable material base an aroma augmenting, enhancing or imparting quantity and concentration of bicyclic lactone having ~~a structure selected from the group consisting of:~~ ^{the following}

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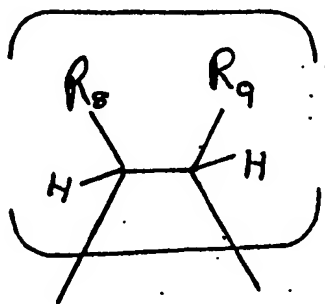
and



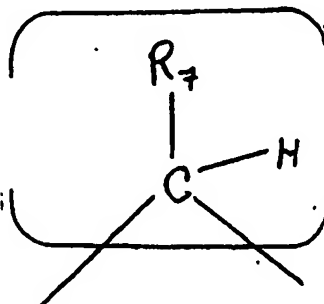
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wherein Z is a moiety selected from the group consisting of:

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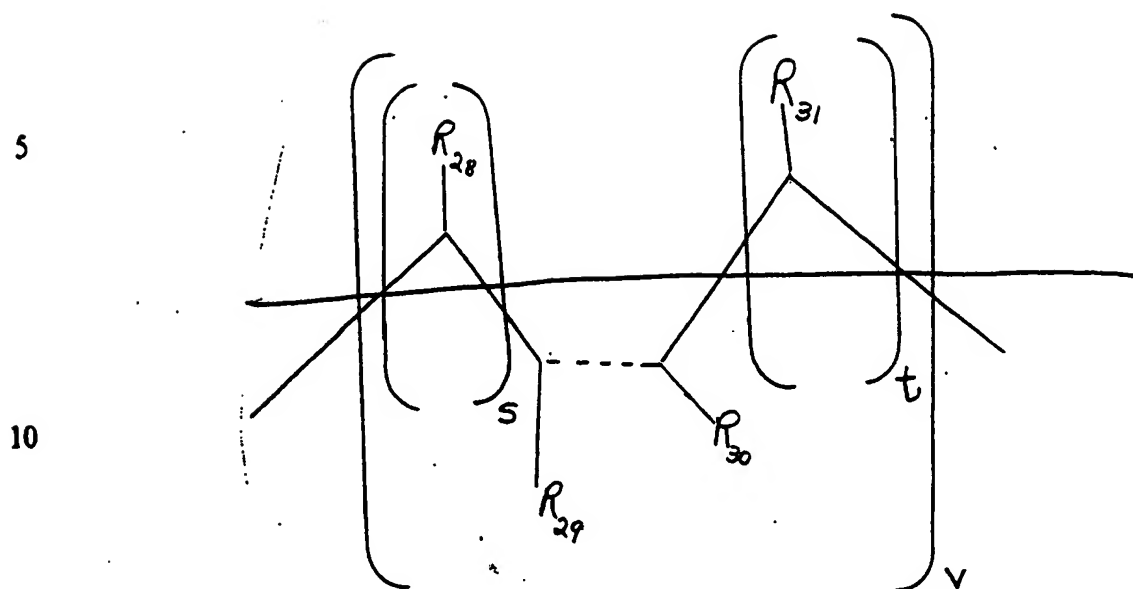


and



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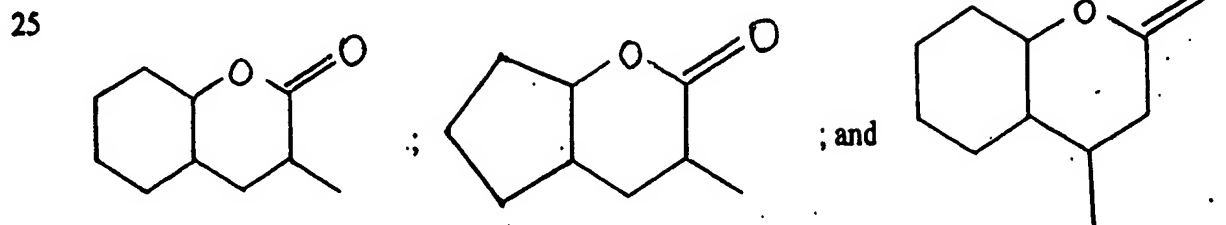
and wherein one of R₁ or R₃ is methyl and the other is hydrogen; wherein R₄, R₅, R₆, R₇, R₈ and R₉ are hydrogen or nonadjacent C₁-C₃ alkyl; ~~wherein Y is C₂-C₁₂ substituted or unsubstituted alkylidenyl, alkenylidenyl or alkadienylidenyl having the structure:~~



15 ~~and completes a C₃-C₁₃ cycloalkyl, cycloalkadienyl or cycloalkenyl ring moiety; wherein R₁₂, R₁₃, R₁₄, R₁₆, R₁₇, R₂₈, R₂₉, R₃₀ and R₃₁ each represents hydrogen or C₁-C₃ nonadjacent alkyl; wherein the dashed line represents a carbon-carbon single bond or a carbon-carbon double bond; wherein s is an integer of from 0 up to 10; t is an integer of from 0 up to 10; wherein the sum of s and t is an integer of from 0 up to 10 defined~~

20 ~~according to the inequalities: $0 \leq s + t \leq 10$, $0 \leq s \leq 10$, and $0 \leq t \leq 10$, and wherein v 1 or 2.~~

Claim 2.
 previously presented. The process of Claim 1 wherein the bicyclic lactone has a structure selected from the group consisting of:



Claim 3. (canceled)

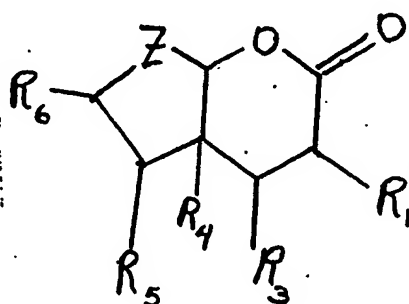
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Claim 4.

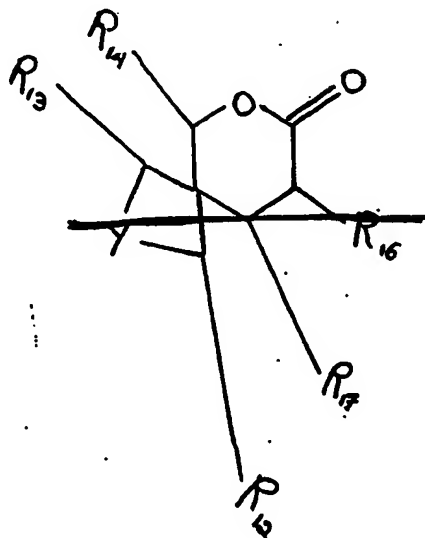
(currently amended) A perfumed article comprising a perfumed article base and an aroma augmenting, enhancing or imparting quantity and concentration of a bicyclic lactone having the following ~~a structure selected from the group consisting of:~~

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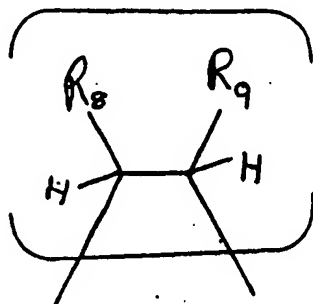


and

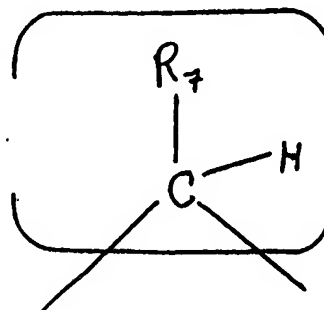


wherein Z is a moiety selected from the group consisting of:

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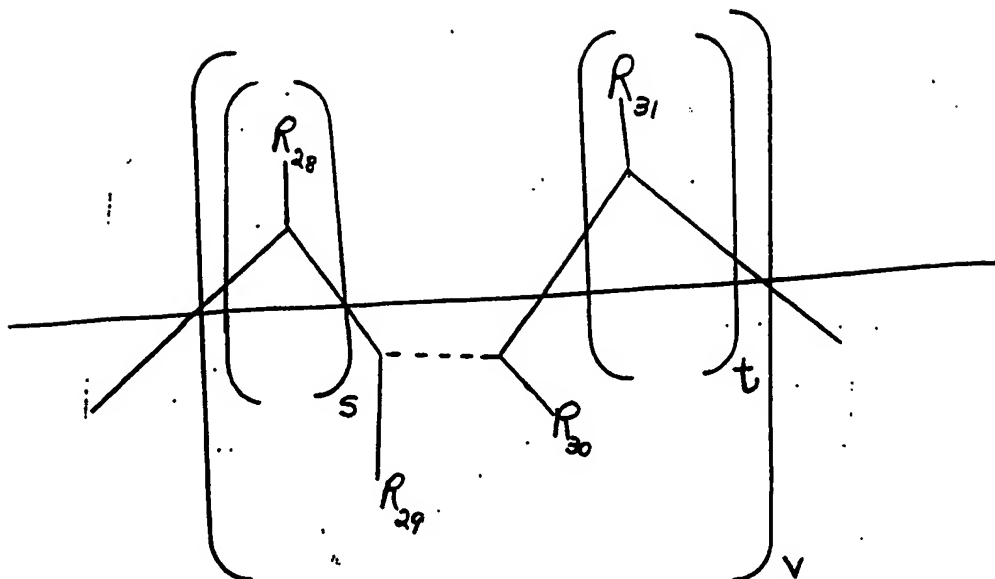
and



and wherein one of R_1 or R_3 is methyl and the other is hydrogen; wherein R_4 , R_5 , R_6 , R_7 , R_8 and R_9 are hydrogen or nonadjacent C_1 - C_3 alkyl; wherein Y is C_2 - C_{12} substituted or unsubstituted alkylidenyl, alkenylidenyl or alkadienylidenyl having the structure:

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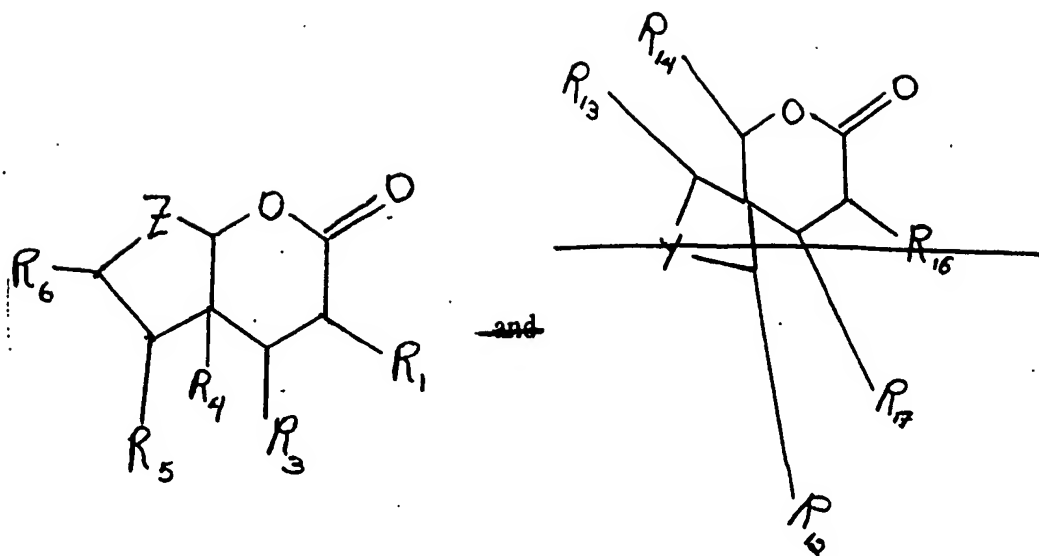


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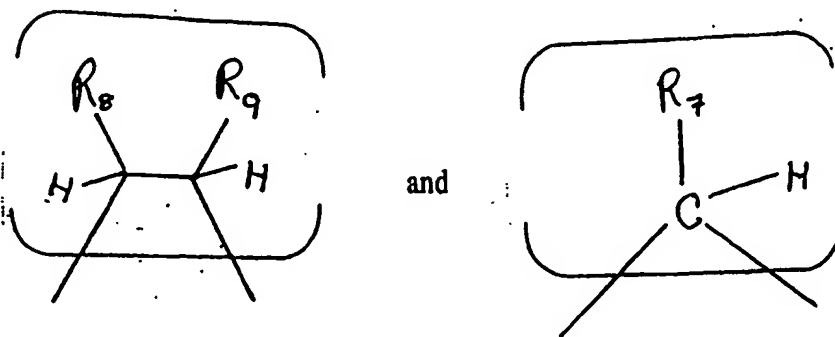
and completes a C_3 - C_{13} cycloalkyl, cycloalkadienyl or cycloalkenyl ring moiety; wherein R_{12} , R_{13} , R_{14} , R_{15} , R_{16} , R_{17} , R_{18} , R_{19} , R_{20} and R_{21} each represents hydrogen or C_1 - C_3 nonadjacent alkyl; wherein the dashed line represents a carbon carbon single bond or a carbon carbon double bond; wherein s is an integer of from 0 up to 10; t is an integer of from 0 up to 10; wherein the sum of s and t is an integer of from 0 up to 10 defined according to the inequalities: $0 \leq s + t \leq 10$; $0 \leq s \leq 10$; and $0 \leq t \leq 10$; and wherein v is 1 or 2.

25 CLAIM 5.

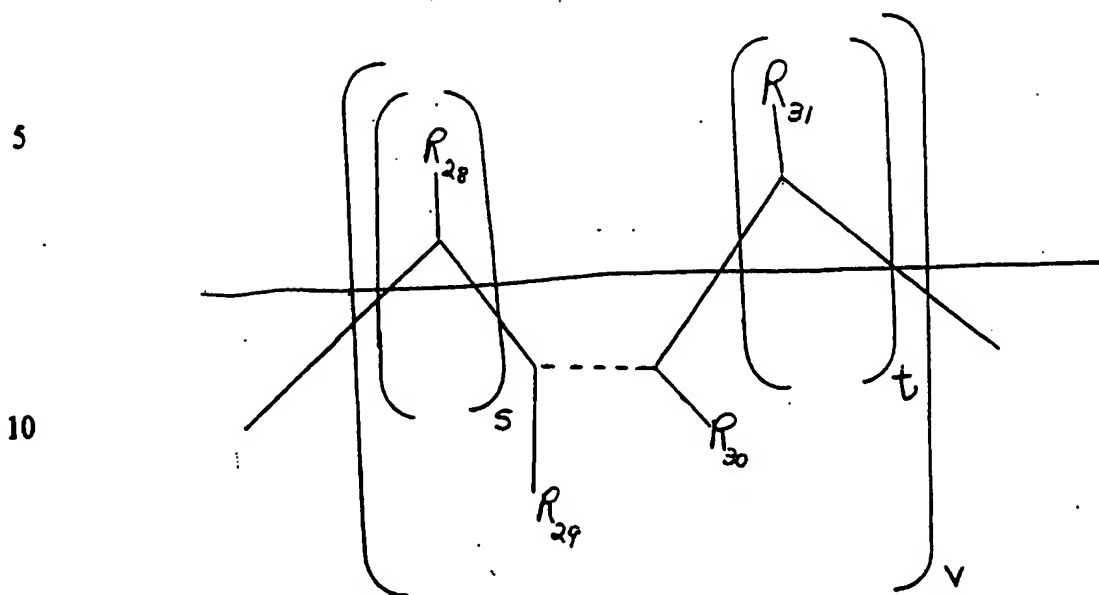
(currently amended) A perfumed polymer comprising a microporous polymer and contained in the interstices thereof an aroma augmenting, enhancing or imparting quantity and concentration of a bicyclic lactone having ^{the following} structure selected from the group consisting of:



wherein Z is a moiety selected from the group consisting of:



and wherein one of R_1 or R_3 is methyl and the other is hydrogen; wherein R_4 , R_5 , R_6 , R_7 , R_8 and R_9 are hydrogen or nonadjacent C_1 - C_3 alkyl; ~~wherein Y is C_2 - C_{12} substituted or unsubstituted alkylidenyl, alkenylidenyl or alkadienylidenyl having the structure:~~



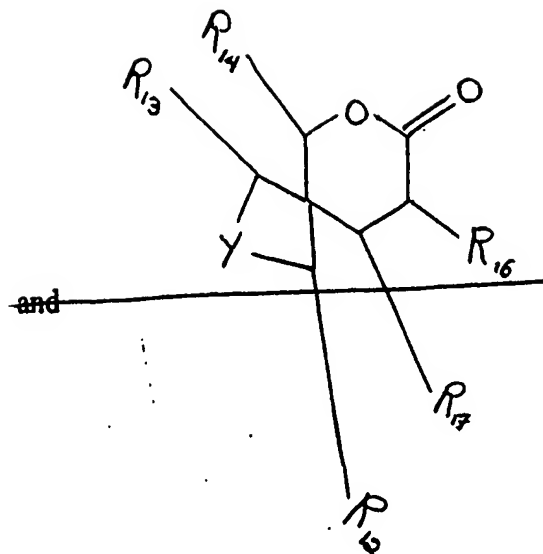
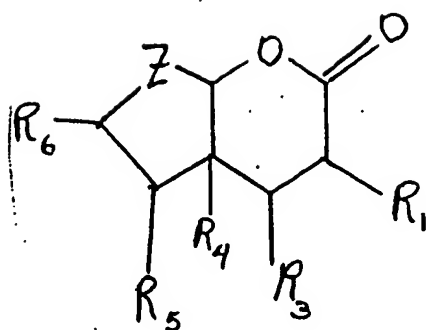
and completes a C_3 - C_{13} cycloalkyl, cycloalkadienyl or cycloalkenyl ring moiety; wherein R_{12} , R_{13} , R_{14} , R_{16} , R_{17} , R_{28} , R_{29} , R_{30} and R_{31} each represents hydrogen or C_1 - C_3 nonadjacent alkyl; wherein the dashed line represents a carbon carbon single bond or a carbon carbon double bond; wherein s is an integer of from 0 up to 10; t is an integer of from 0 up to 10; wherein the sum of s and t is an integer of from 0 up to 10 defined according to the inequalities: $0 \leq s + t \leq 10$; $0 \leq s \leq 10$, and $0 \leq t \leq 10$; and wherein v 1 or 2.

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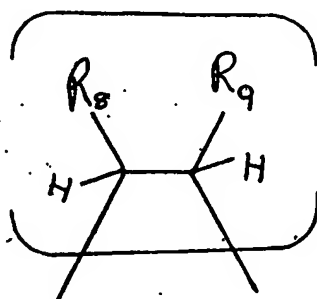
Claim 10.

(currently amended) A perfume composition comprising a perfume base and intimately admixed therewith an aroma augmenting, enhancing or imparting quantity of a bicyclic lactone having the following structure selected from the group consisting of:

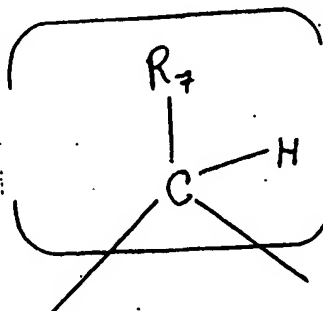
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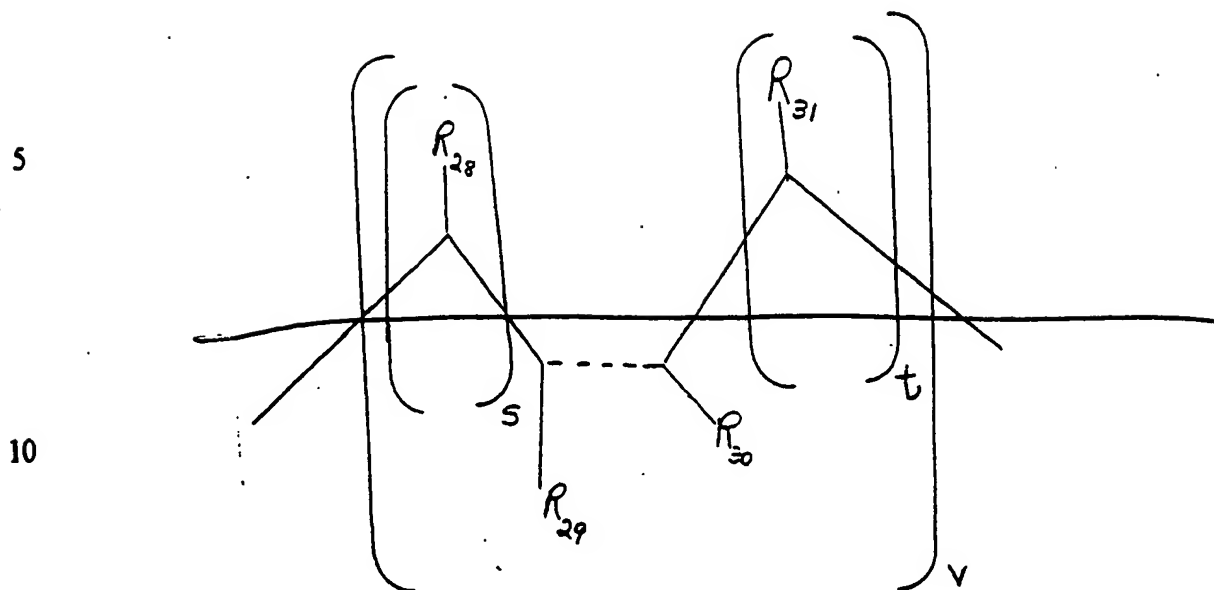
wherein Z is a moiety selected from the group consisting of:



and



and wherein one of R_1 or R_3 is methyl and the other is hydrogen; wherein R_4 , R_5 , R_6 , R_7 , R_8 and R_9 are hydrogen or nonadjacent C_1 - C_3 alkyl; wherein Y is C_2 - C_{12} substituted or unsubstituted allylidenyl, alkenylidenyl or alkadienylidenyl having the structure.



15 and completes a C_5 - C_{15} cycloalkyl, cycloalkadienyl or cycloalkenyl ring moiety, wherein R_{12} , R_{13} , R_{14} , R_{16} , R_{17} , R_{18} , R_{19} , R_{20} and R_{21} each represents hydrogen or C_1 - C_3 nonadjacent alkyl; wherein the dashed line represents a carbon-carbon single bond or a carbon-carbon double bond; wherein s is an integer of from 0 up to 10; t is an integer of from 0 up to 10; wherein the sum of s and t is an integer of from 0 up to 10 defined

20 according to the inequalities: $0 \leq s + t \leq 10$, $0 \leq s \leq 10$, and $0 \leq t \leq 10$; and wherein v 1 or 2.

Claim 7.

(previously presented) The process of Claim 1 wherein the consumable material is a detergent composition or a fabric softener composition.

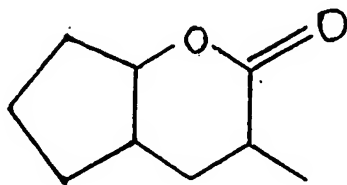
Claim 8.

(previously presented) The process of Claim 2 wherein the consumable material is a detergent composition or a fabric softener composition.

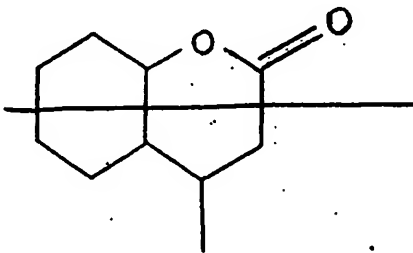
Claim 9.
(canceled).

Claim 10.
(currently amended) ^{the following} A bicyclic lactone having a structure ~~selected from the group consisting of:~~

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and



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Claim 11.
(canceled),

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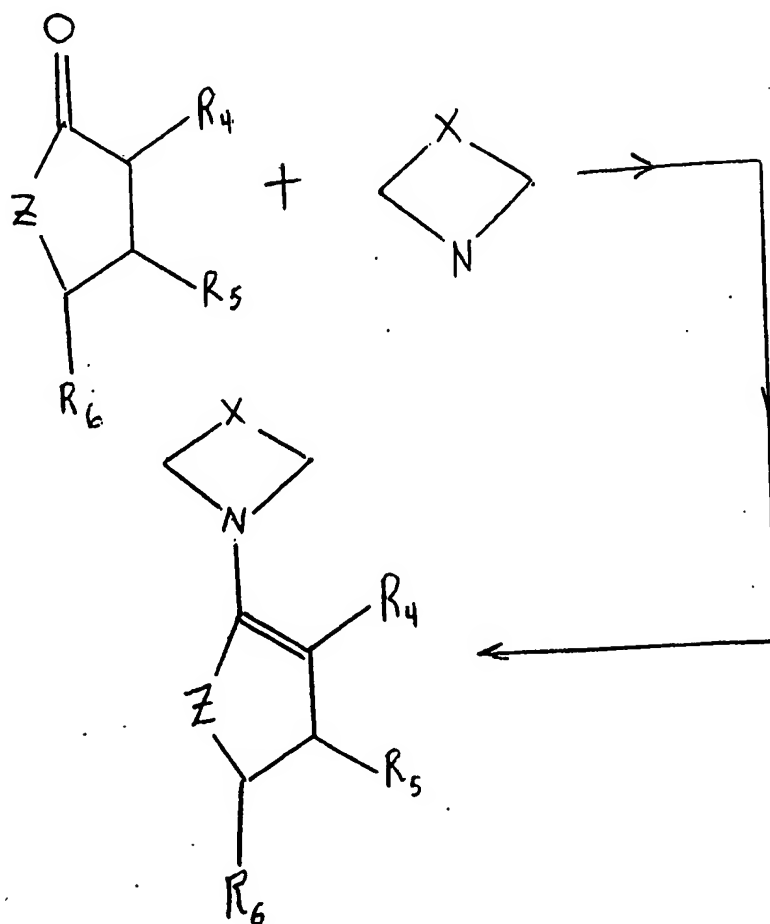
Claim 12.
(canceled),

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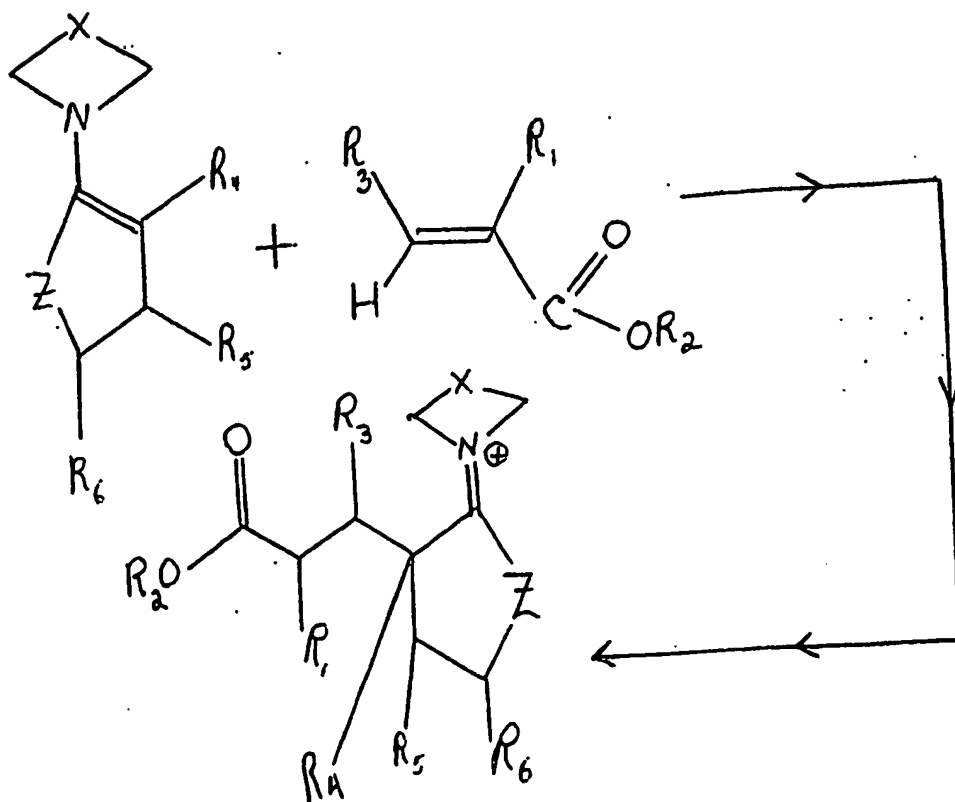
Claim 13.

(previously presented) A process for the preparation of a bicyclic lactone comprising the steps of carrying out the reaction sequence in order:

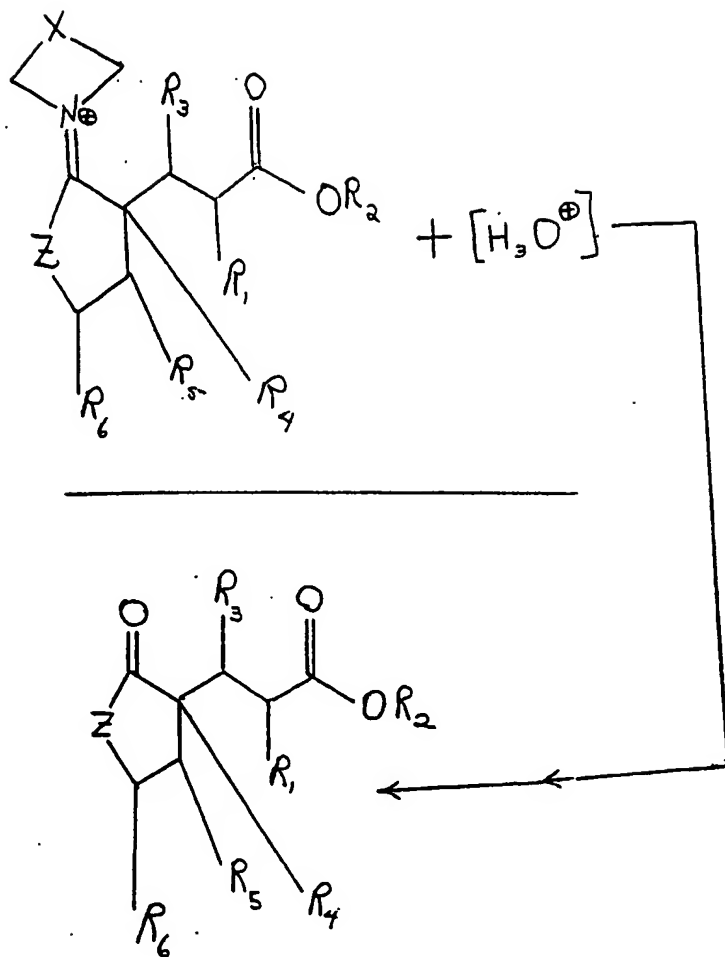
(i)



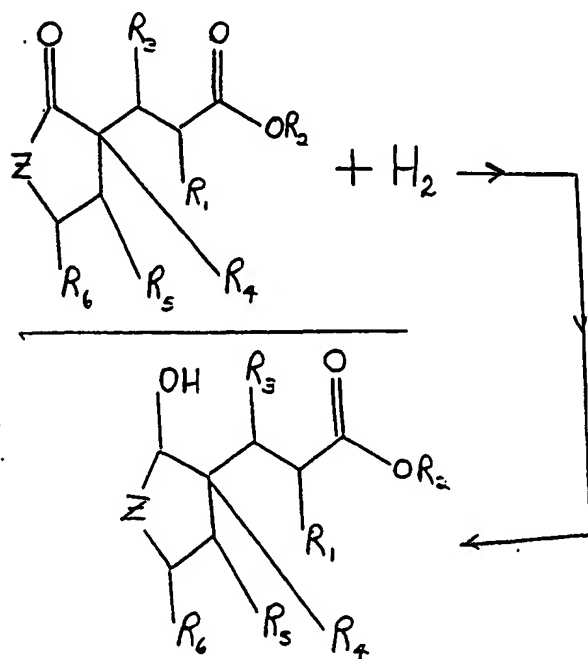
(ii)



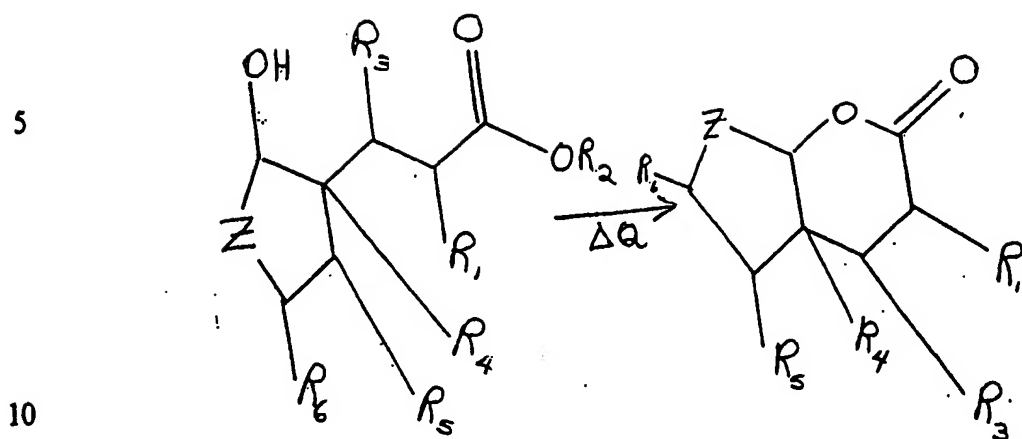
(iii)



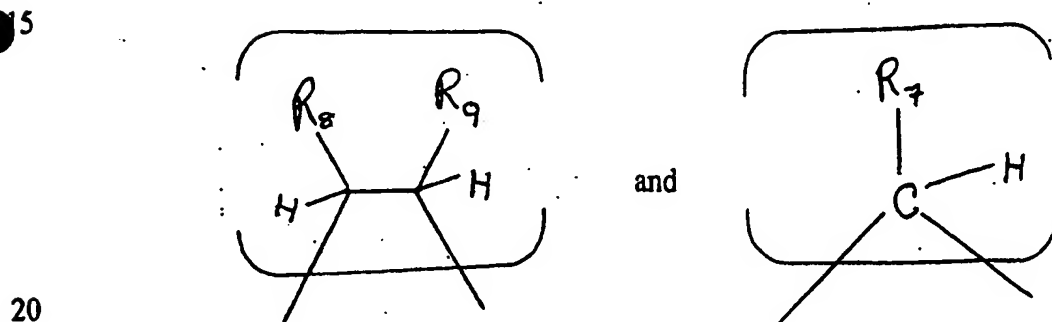
(iv)



; and



and isolating the resulting bicyclic lactone wherein Z is a moiety selected from the group consisting of:



and wherein one of R_1 or R_3 is methyl and the other is hydrogen; wherein R_4 , R_5 , R_6 , R_7 , R_8 and R_9 are hydrogen or nonadjacent C_1 - C_3 alkyl; and wherein R_2 represents C_1 - C_4 alkyl.

Claim 14.
(canceled).